

ITEM 10 – Action
June 15, 2022

Regional Roadway Safety Program Approval

Action: Approve Regional Roadway Safety Program technical assistance recipients.

Background: Staff solicited applications for the third round of Regional Roadway Safety Program technical assistance between January 18 and March 18, 2022. The Selection Panel met on May 19 and reached a consensus on projects to recommend for funding. The board will be briefed and asked to approve the recommended applications.



MEMORANDUM

TO: Transportation Planning Board
FROM: Jon Schermann, Transportation Planner
SUBJECT: FY 2023 Regional Roadway Safety Program Technical Assistance Funding Recommendations
DATE: June 9, 2022

This memo provides information on the recommendations of the Selection Panel for the third round (FY 2023) of technical assistance under the Regional Roadway Safety Program (RSPP). The panel met in May and recommended 4 projects for funding. The TPB is scheduled to vote on the panel's recommendations on June 15.

FUNDING RECOMMENDATIONS FOR FY 2023

A total of \$250,000 in FY 2023 Unified Planning Work Program (UPWP) funding was authorized for the Regional Roadway Safety Program. The RSPP Selection Panel recommends 4 projects for funding.

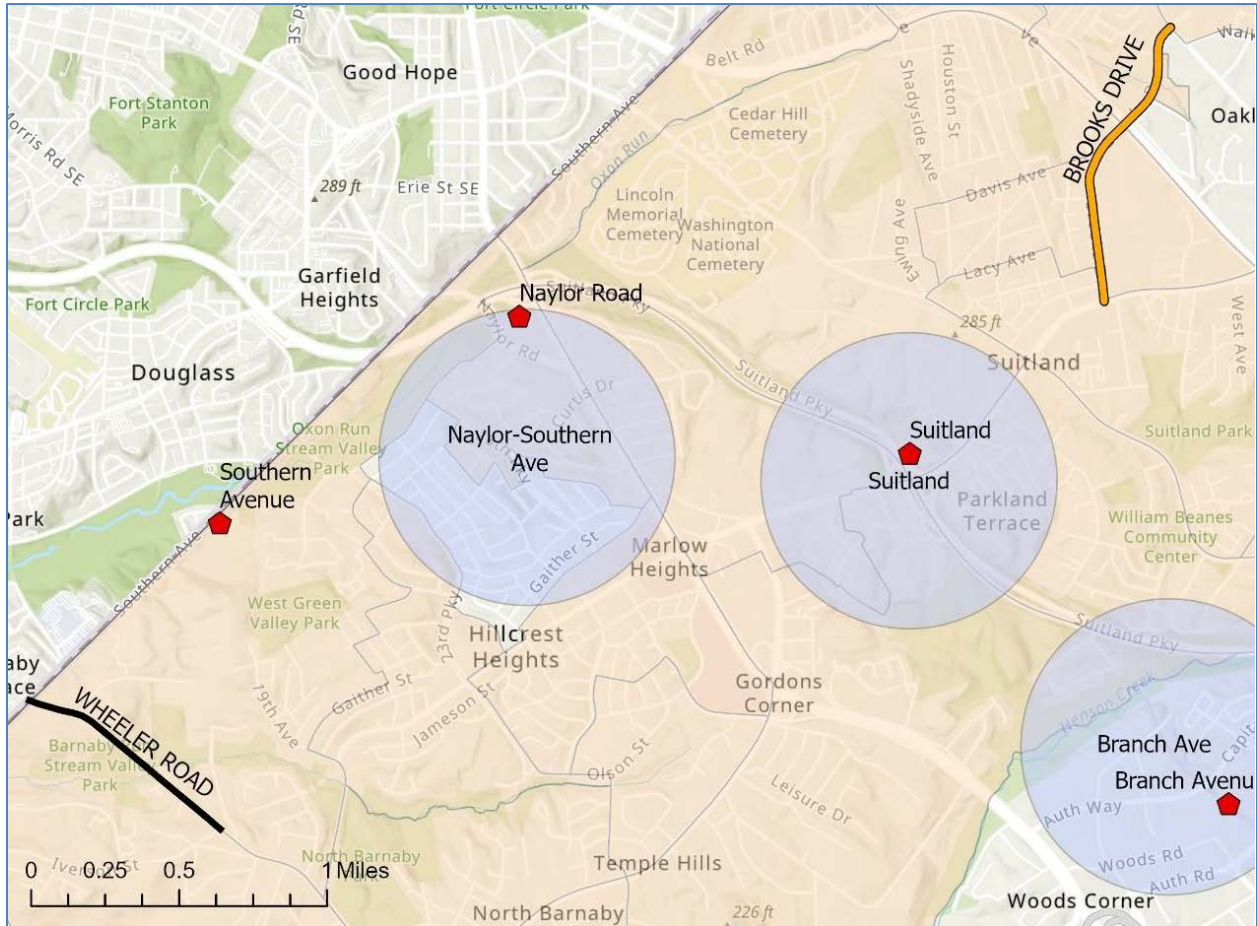
The recommended slate of projects supports the key TPB safety priorities:

- All projects address one or more of the funding priorities outlined in TPB Resolution R3-2021.

Projects recommended for funding:

Roadway Safety Audits for Wheeler Road & Brooks Drive
Prince George's County, \$60,000

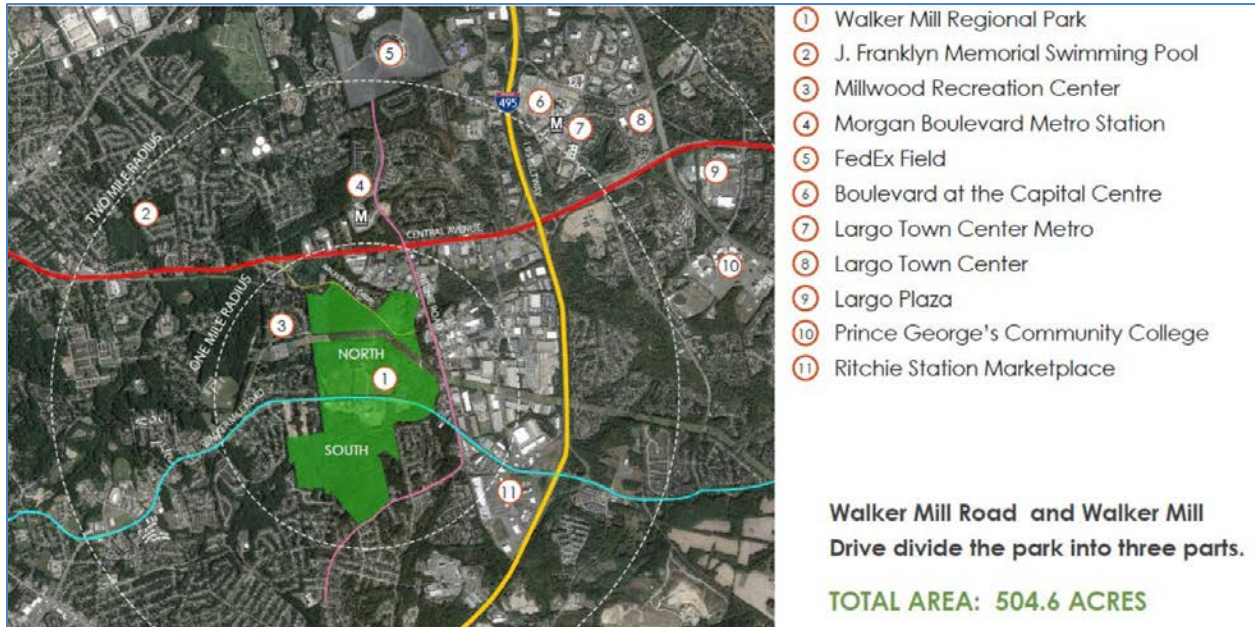
This project seeks consultant services to conduct roadway safety audits and identify traffic safety issues faced by pedestrians and bicyclists on portions of Wheeler Road and Brooks Drive. The project will also provide design recommendations for safety improvements along these roadway segments.



Multimodal Upgrades to Walker Mill Road

Maryland-National Capital Park and Planning Commission / Prince George's County, \$60,000

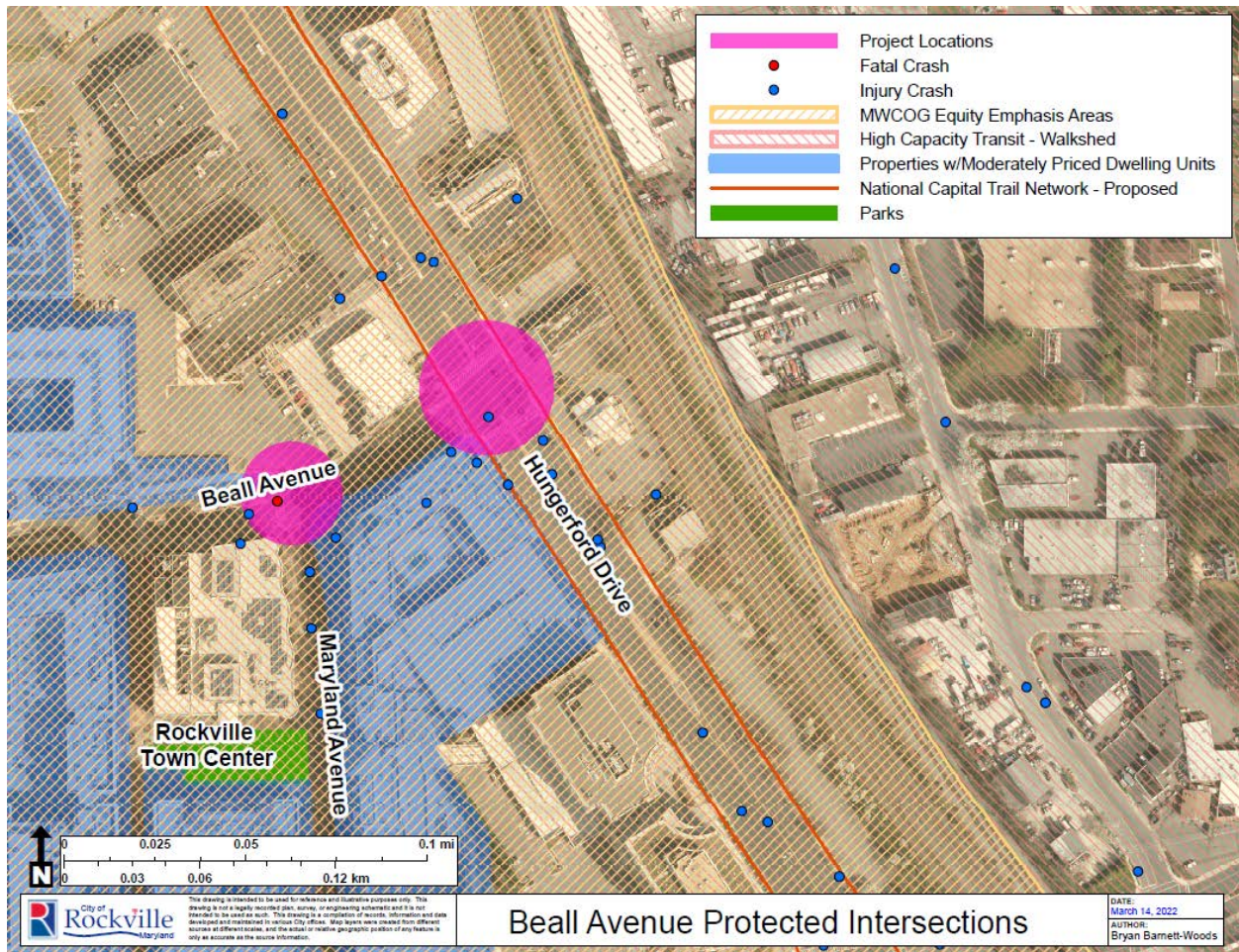
The aim of this project is to study the segment of Walker Mill Road between Ritchie Road and Beechnut Road to determine the optimum bicycle and pedestrian facilities and crossing accommodations that support roadway safety. This includes addressing the safety impacts associated with the buildout of the northern parcel of Walker Mill Regional Park.



Beall Avenue Protected Intersections Feasibility Study

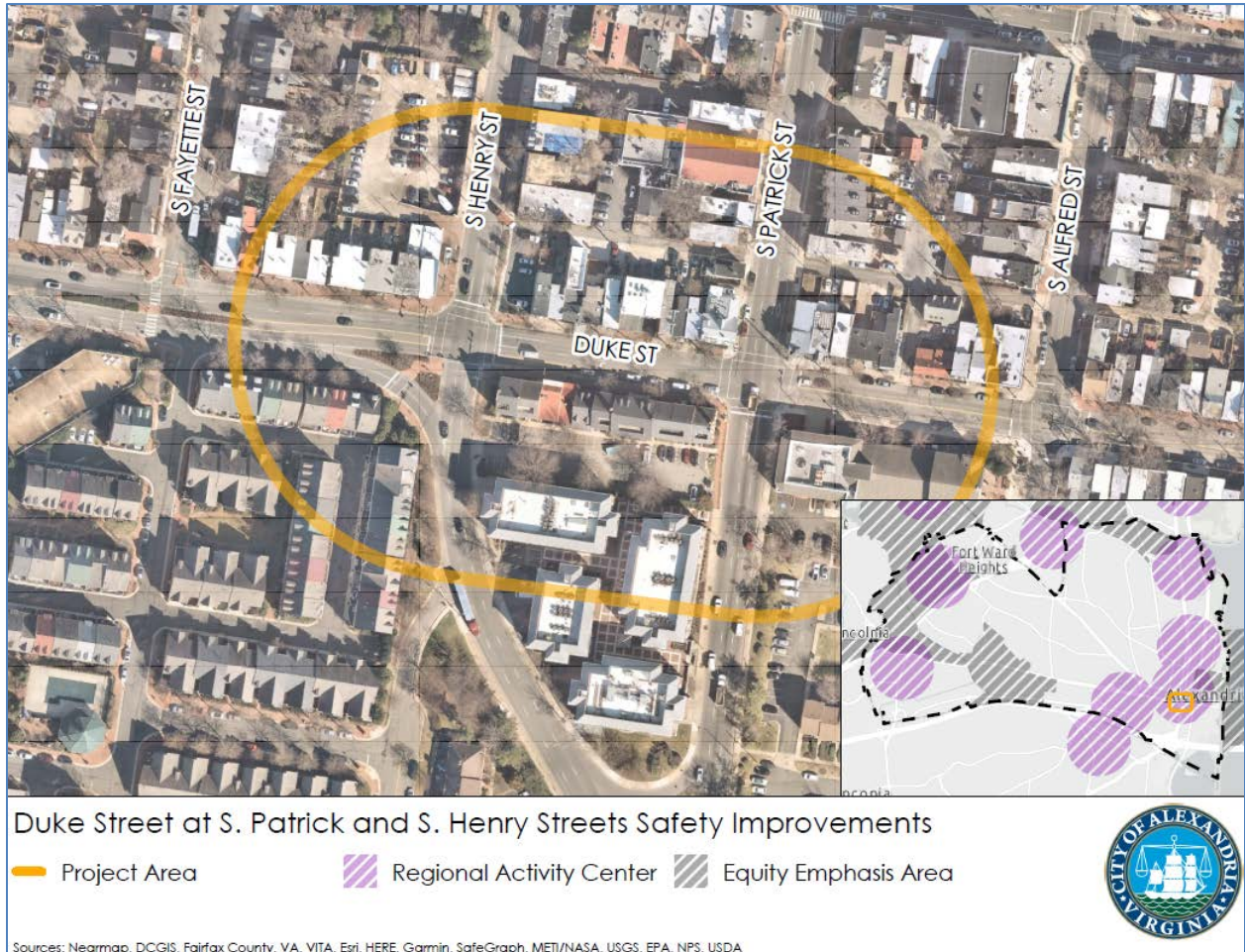
City of Rockville, \$50,000

This project seeks to identify the most effective safety countermeasures for the Beall Avenue/MD 355 and Beall Avenue/Maryland Avenue intersections and develop three alternative concept designs for each intersection.



Duke Street at S. Patrick and S. Henry Streets Safety Improvements City of Alexandria, \$80,000

The project will develop design improvements at the intersections of Duke Street at South Patrick Street and Duke Street at South Henry Street that will provide safety benefits to all travelers and neighborhood residents by providing treatments to address the most pressing safety concerns at these locations.



APPLICATION PROCESS

On January 18, 2022, the TPB issued a call for projects for the third round (FY 2023) of Regional Roadway Safety Program technical assistance. The deadline for application submissions was March 18, 2022. Applicants were invited to submit optional abstracts which provided them an opportunity for TPB staff to review project concepts and provide feedback on how to develop stronger applications.

Like the TLC program, technical assistance was offered in amounts between \$30,000 and \$60,000 for planning projects, and up to \$80,000 for 30% design projects. The Call for Projects and the application form itself placed a focus on TPB priorities, including those described in TPB Resolution R3-2021.

The TPB received ten applications (four from Maryland jurisdictions and six from Virginia jurisdictions) totaling \$640,000 in funding requests. \$250,000 is authorized from these funding sources:

- \$150,000 from the TPB's FY 2023 UPWP core regional planning funds
- \$35,000 of Maryland UPWP Technical Assistance
- \$35,000 of Virginia UPWP Technical Assistance
- \$30,000 of District of Columbia UPWP Technical Assistance

SELECTION PROCESS

The selection panel included the following members:

- Tim Kerns, Maryland Highway Safety Office
- Christine Mayeur, District Department of Transportation
- Stephen Read, Virginia Department of Transportation
- Jon Schermann, COG/TPB staff

The selection panel met on May 19 to review the project applications and develop a list of recommended projects for this round of technical assistance. The selection panel members applied TPB funding priorities as well as their own extensive knowledge of roadway safety to assess the proposed projects. The selection panel members individually reviewed and scored each application in advance of the meeting and then used their scores to assign each application to a high, medium, or low category. The rankings served as a starting point for the panel's collective discussion.

Based upon a consensus developed at the May 19 meeting, the selection panel developed a list of four projects to recommend to the TPB for approval. The panel believes this package of projects will result in safety improvements, including fewer deaths and injuries.

In one case, the panel chose to award funding at a lower level than was requested. This change was made in accordance with information on scalability provided in the applications.

PROPOSED PROJECT COMPLETION TIMELINE

On June 15, 2022, the TPB will be asked to approve the proposed slate of 4 projects for technical assistance funding under the FY 2023 Regional Roadway Safety Program. Upon approval of the projects, TPB staff will coordinate with the jurisdictions to begin the consultant selection process using a pre-qualified list of consultants. All projects will begin soon after consultant contracts are signed. The projects will be scheduled for completion by June 30, 2023.

For further questions regarding the TLC program, contact Jon Schermann (jschermann@mwcog.org; 202-962-3317) or Janie Nham (jnham@mwcog.org; 202-962-3226).

REGIONAL ROADWAY SAFETY PROGRAM

FY 2023 Technical Assistance

Jon Schermann
Transportation Planner

Transportation Planning Board
June 15, 2022



Regional Roadway Safety Program

- Third round
- Established and funded by the TPB via Resolution R3-2021 adopted July 2021
- Promotes TPB roadway safety priorities
- Program Funding (FY 2023)
 - Core UPWP: \$150,000
 - Maryland Technical Assistance: \$35,000
 - Virginia Technical Assistance: \$35,000
 - District of Columbia Technical Assistance: \$30,000
 - **Total Program Funding: \$250,000**



Solicitation

- Application solicitation between January 18 – March 18, 2022
 - Optional abstracts were due February 11
- 10 applications were received totaling \$640,000 in funding requests
 - Four applications from Maryland jurisdictions and six applications from Virginia jurisdictions
 - Nine were within or adjacent to Equity Emphasis Areas
 - Three were for Roadway Safety Audits
 - Two were primarily focuses on analysis of safety data



Selection

- Selection Panel
 - TPB staff + safety officials from DDOT, MDOT, and VDOT
 - Individual Evaluations



- Discussion: consensus recommendations

Selection Panel Funding Recommendations

Jurisdiction Name	Project	Request	Panel Recommendation
Prince George's County	Roadway Safety Audits for Wheeler Road & Brooks Drive	\$60,000	\$60,000
M-NCPPC / Prince George's County	Multimodal Upgrades to Walker Mill Road	\$60,000	\$60,000
City of Rockville	Beall Avenue Protected Intersections Feasibility Study	\$60,000	\$50,000
City of Alexandria	Duke Street at S. Patrick and S. Henry Streets Safety Improvements	\$80,000	\$80,000
Total			\$250,000



Next Steps

- Consultant selection process in June / July
- Projects under contract by September
- Application period for the fourth round (FY 2024) of the Regional Roadway Safety Program opens in January 2023

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